

Table 3.21
Brain and Other Nervous System (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2013
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <21 ^e	0 to <38 ^e	>=38 ^g	Complete ^h
Race	Sex										
All Races ^b	Both Sexes	46,359	26,407	21,630	16,369	12,681	8,623	119,068	140,209	12,542	152,751
	Males	24,907	14,055	10,678	8,929	6,913	4,615	63,225	74,171	5,653	79,824
	Females	21,452	12,352	10,952	7,440	5,768	4,008	55,843	66,038	6,889	72,927
White ^b	Both Sexes	39,980	22,783	19,086	14,228	11,101	7,740	103,303	122,191	3,207	125,398
	Males	21,552	12,361	9,483	7,819	6,030	4,058	55,233	64,997	1,817 ⁱ	66,814
	Females	18,428	10,422	9,603	6,409	5,071	3,682	48,070	57,194	1,390 ⁱ	58,584
Black ^b	Both Sexes	3,743	2,197	1,645	1,302	1,104	610	9,608	11,278	+	+
	Males	1,883	953	794	663	619	387	4,730	5,589	+	+
	Females	1,860	1,244	851	639	485	223	4,878	5,689	+	+
Asian/ Pacific Islander ^c	Both Sexes	1,542	855	568	+	+	+	3,519	+	+	+
	Males	812	396	282	+	+	+	1,761	+	+	+
	Females	730	459	286	+	+	+	1,758	+	+	+
Hispanic ^d	Both Sexes	4,886	3,112	2,463	+	+	+	12,273	+	+	+
	Males	2,718	1,710	1,265	+	+	+	6,579	+	+	+
	Females	2,168	1,402	1,198	+	+	+	5,694	+	+	+

Estimated prevalence percent^a on January 1, 2013, of the SEER^c population diagnosed in the previous 21 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)									Age-Adjusted ^f	
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
Race	Sex											
All Races ^c	Both Sexes	0.0329%	0.0145%	0.0329%	0.0346%	0.0335%	0.0371%	0.0416%	0.0409%	0.0328%	0.0184%	0.0323%
	Males	0.0355%	0.0151%	0.0344%	0.0363%	0.0367%	0.0410%	0.0456%	0.0459%	0.0342%	0.0214%	0.0349%
	Females	0.0302%	0.0138%	0.0314%	0.0329%	0.0303%	0.0333%	0.0377%	0.0363%	0.0317%	0.0167%	0.0298%
White ^c	Both Sexes	0.0373%	0.0163%	0.0368%	0.0398%	0.0385%	0.0427%	0.0477%	0.0450%	0.0371%	0.0189%	0.0367%
	Males	0.0404%	0.0169%	0.0390%	0.0418%	0.0417%	0.0472%	0.0522%	0.0498%	0.0393%	0.0218%	0.0396%
	Females	0.0342%	0.0155%	0.0344%	0.0378%	0.0352%	0.0380%	0.0432%	0.0405%	0.0353%	0.0171%	0.0338%
Black ^c	Both Sexes	0.0210%	0.0104%	0.0243%	0.0229%	0.0221%	0.0223%	0.0227%	0.0293%	0.0131%	0.0156%	0.0207%
	Males	0.0212%	0.0105%	0.0228%	0.0245%	0.0219%	0.0227%	0.0227%	0.0321%	0.0105%	0.0178%	0.0208%
	Females	0.0209%	0.0104%	0.0258%	0.0214%	0.0222%	0.0218%	0.0228%	0.0272%	0.0149%	0.0145%	0.0206%
Asian/ Pacific Islander ^c	Both Sexes	0.0191%	0.0089%	0.0203%	0.0195%	0.0188%	0.0205%	0.0222%	0.0245%	0.0209%	0.0148%	0.0188%
	Males	0.0200%	0.0090%	0.0197%	0.0191%	0.0221%	0.0212%	0.0237%	0.0292%	0.0177%	0.0171%	0.0197%
	Females	0.0182%	0.0088%	0.0209%	0.0198%	0.0159%	0.0199%	0.0210%	0.0205%	0.0233%	0.0135%	0.0181%
Hispanic ^d	Both Sexes	0.0231%	0.0108%	0.0248%	0.0217%	0.0212%	0.0281%	0.0355%	0.0332%	0.0261%	0.0239%	0.0243%
	Males	0.0245%	0.0113%	0.0259%	0.0213%	0.0213%	0.0322%	0.0390%	0.0409%	0.0236%	0.0303%	0.0261%
	Females	0.0217%	0.0104%	0.0236%	0.0222%	0.0210%	0.0239%	0.0320%	0.0265%	0.0280%	0.0200%	0.0225%

- ^a US 2013 cancer prevalence counts are based on 2013 cancer prevalence proportions from the SEER registries and 1/1/2013 US population estimates based on the average of 2012 and 2013 population estimates from the US Bureau of the Census.
- ^{b c d} Prevalence was calculated using the First Malignant Primary Only for a person. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
- ^e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
- ^f Maximum limited-duration prevalence: 38 years for 1975-2013 SEER 9 data; 21 years for 1992-2013 SEER 13 data (excluding the Alaska Native Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
- ^{g h i} Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. (g) Cases diagnosed more than 38 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <38 and >=38. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.
- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
- + Not available.